

**In the claims:**

**Please cancel claims 64-66, 69, 71, 72, 74, 76-82 without prejudice or disclaimer**

**Please amend the claims to read as follows:**

G2 <sup>2</sup> ~~70.~~ The vector according to claim <sup>1</sup> ~~84~~, wherein said vector is selected from the group consisting of pCAL 4 (SEQ ID NO: 274), pCALO-1 (SEQ ID NO: 294), pCALO-2 (SEQ ID NO: 296), pCALO-3 (SEQ ID NO: 299) and pMCS (SEQ ID NO: 264).

G3 <sup>6</sup> ~~73.~~ The vector according to claim <sup>5</sup> ~~85~~, wherein said framework regions correspond to the framework regions contained in a sequence selected from the group consisting of V-kappa-1 (SEQ ID NO: 42), V-kappa-2 (SEQ ID NO: 44), V-kappa-3 (SEQ ID NO: 46), and V-kappa-4 (SEQ ID NO: 48), V-lambda-1 (SEQ ID NO: 50), V-lambda-2 (SEQ ID NO: 52), and V-lambda-3 (SEQ ID NO: 54).

G4 <sup>7</sup> ~~75.~~ The vector according to claim <sup>5</sup> ~~85~~, wherein said framework regions correspond to the framework regions contained in a sequence selected from the group consisting of VH1A (SEQ ID NO: 56), VH1B (SEQ ID NO: 58), VH2 (SEQ ID NO: 60), VH3 (SEQ ID NO: 62), VH4 (SEQ ID NO: 64), VH5 (SEQ ID NO: 66), and VH6 (SEQ ID NO: 68).

G5 <sup>3</sup> ~~83.~~ The vector according to claim <sup>1 1</sup> ~~84~~, wherein said vector is a phagemid vector.

**Please add the following new claim(s):**

G6 11 ~~84~~. A modular replicable vector, comprising a plurality of vector modules, wherein each vector module is (a) flanked by DNA cleavage sites unique within said vector, and (b) essentially devoid of DNA cleavage sites comprised in a nucleotide sequence selected from the group consisting of V-kappa-1 (SEQ ID NO: 42), V-kappa-2 (SEQ ID NO: 44), V-kappa-3 (SEQ ID NO: 46), V-kappa-4 (SEQ ID NO: 48), V-lambda-1 (SEQ ID NO: 50), V-lambda-2 (SEQ ID NO: 52), V-lambda-3 (SEQ ID NO: 54), VH1A (SEQ ID NO: 56), VH1B (SEQ ID NO: 58), VH2 (SEQ ID NO: 60), VH3 (SEQ ID NO: 62), VH4 (SEQ ID NO: 64), VH5 (SEQ ID NO: 66), and VH6 (SEQ ID NO: 68) at the boundaries between each consensus framework region and each complementarity determining region.

- 5 ~~85~~. A modular replicable vector, comprising (i) a nucleotide sequence encoding an immunoglobulin variable region, comprising a modular sequence of four consensus framework regions interspaced by three complementarity determining regions CDR1, CDR2, and CDR3, wherein said nucleotide sequence comprises DNA cleavage sites at the boundary of each consensus framework region and each complementarity determining region, and (ii) a plurality of vector modules, wherein each vector module is flanked by DNA cleavage sites, wherein each of said DNA cleavage sites of (i) and (ii) is unique within said vector, and wherein said immunoglobulin variable region is a heavy chain or a light chain.

4 ~~86~~. The vector according to claim ~~84~~<sup>1</sup>, comprising (a) an origin of replication selected from the group consisting of an origin of single-stranded replication, an origin of double-stranded replication for a low copy number plasmid and an origin of double-stranded

replication for a high copy number plasmid; and (b) a plurality of vector modules selected from the group consisting of a promoter element, an operator element, a repressor element, a terminator element, a resistance gene, a recombination site, a filamentous phage gene III, a truncated filamentous phage gene III, a signal sequence, a purification tag, a detection tag, and a sequence encoding an additional (poly)peptide moiety.

<sup>10</sup>  
~~87.~~ The vector according to claim ~~83~~<sup>85 5</sup>, wherein said vector is a phagemid vector.

<sup>11</sup>  
~~88.~~ The vector according to claim ~~84~~<sup>85 5</sup>, wherein said nucleotide sequence is selected

from the group consisting of V-kappa-1 (SEQ ID NO: 42), V-kappa-2 (SEQ ID NO: 44), V-kappa-3 (SEQ ID NO: 46), and V-kappa-4 (SEQ ID NO: 48).

<sup>12</sup>  
~~89.~~ The vector according to claim ~~84~~<sup>85 5</sup>, wherein said nucleotide sequence is selected

from the group consisting of V-lambda-1 (SEQ ID NO: 50), V-lambda-2 (SEQ ID NO: 52), and V-lambda-3 (SEQ ID NO: 54).

<sup>13</sup>  
~~90.~~ The vector according to claim ~~84~~<sup>85 5</sup>, wherein said nucleotide sequence is selected

from the group consisting of VH1A (SEQ ID NO: 56), VH1B (SEQ ID NO: 58), VH2 (SEQ ID NO: 60), VH3 (SEQ ID NO: 62), VH4 (SEQ ID NO: 64), VH5 (SEQ ID NO: 66), and VH6 (SEQ ID NO: 68).